Our company is looking for a cyber systems administrator. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for cyber systems administrator

- Certificate Validation software
- Derived Credentials
- Build, deploy, and maintain systems including Debian, Ubuntu, Centos, and VMWare ESX, and Windows Server 2012 systems
- Perform security patch management and system hardening to NASA baseline standards including CIS and USGCB
- Perform lab testing of new configurations resulting in written reports documenting testing results and recommendations
- Provide hands-on technical troubleshooting support on operational systems including fault isolation and root cause analysis
- Develop and deploy scripts to automate administration tasks
- Develop technical documentation including system build instructions, local operating procedures, process workflows, and system documentation
- Must be a self-starter capable of working independently and contribute as part of a team of cyber professionals
- Brief management-level and technical-level staff regarding technical issues

Qualifications for cyber systems administrator

- BS Degree in a STEM field and ten (10) years of Windows and/or Unix System Administration experience
- Responsible for maintaining training interface devices (laptops, iPads)
- Experience with virtualization products similar to VMware, OpenStack

- Intermediate experience with managing and maintaining a virtual-based infrastructure (hardware, software)
- Maintain network servers such as file servers, VPN gateways, and intrusion detection systems